



# JOD Machinery Co., Ltd.



## 22 mm x 56 mm x 21 mm KOYO 323/22R tapered roller bearings

Bearing No. 323/22R

323/22R Bearing 2D drawings and 3D CAD models

Size	22x56x22.25 mm
Bore Diameter	22 mm
Outer Diameter	56 mm
Width	22,25 mm
d	22 mm
D	56 mm
T	22,25 mm
B	21 mm
C	18 mm
a	14,6 mm
r min.	1,5 mm
r2 min.	1,5 mm
da min.	30,5 mm
da max	31 mm
Da min	46 mm
Da max.	47,5 mm
Db min.	51 mm
ra max.	1,5 mm
rb max.	1,5 mm
Weight	0,273 Kg
Basic dynamic load rating (C)	50,6 kN
Basic static load rating (C0)	52,7 kN
(Grease) Lubrication Speed	7600 r/min
(Oil) Lubrication Speed	10000 r/min
Calculation factor (e)	0,31



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Calculation factor (Y0)	1,08
Bearing No.	323/22R
r(min)	1.5
r1(min)	1.5
Cr	63.3
C0r	52.7
Cu	7.70
Grease lub.	7600
Oil lub.	10000
a	14.6 mm
da(min)	30.5
db(max)	31
Da(max)	47.5
Da(min)	46
Db(min)	51
Sa(min)	3
Sb(min)	4
ra(max)	1.5
rb(max)	1.5
e	0.31
Y1	1.97
Y0	1.08
(Refer.) Mass(kg)	0.273